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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/712,791
	Filing Date	November 12, 2003
	First Named Inventor	Michael John Smithers
	Art Unit	2644
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	DOL118

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-1449 (1 Sheet), 15 cited references, and return receipt postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Thomas A. Gallagher, Reg. No. 24,815
Signature	
Date	August 26, 2004

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Typed or printed name	Karen M. Strange		
Signature		Date	August 26, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael John Smithers, et al.

Serial No.: 10/712,791

Examiner:

Filing Date: November 12, 2003

Art Unit: 2644

Title: Frame-Based Audio
Transmission/Storage with
Overlap to Facilitate Smooth
Crossfading

Conf. No.

August 26, 2004
San Francisco, California

Commissioner of Patents
P.O. Box 1450
Alexandra, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure set forth in 37 CFR § 1.56, Applicants respectfully submit the following information disclosure statement.

The disclosed references are:

1. US Patent No. 3,872,503, issued March 18, 1975, Shutterly, Harold B., filed January 23, 1974.
2. US Patent No. 4,555,737, issued November 26, 1985, Heitmann, Jürgen, filed September 7, 1983.
3. US Patent No. 4,717,972, issued January 5, 1988, Heitmann, Jürgen, filed June 25, 1985.
4. US Patent No. 4,961,116, issued October 2, 1990, Kanamaru, Hitoshi, et al., filed November 19, 1987.
5. US Patent No. 5,109,417, issued April 28, 1992, Fielder, Louis D., filed December 29, 1989.

Information Disclosure Statement Serial No. 10/712,791

6. US Patent No. 5,140,473, issued, August 18, 1992, Murakami, Yoshihiro, filed November 20, 1989.
7. US Patent No. 5,208,678, issued May 4, 1993, Nakagawa, Yukio, filed September 6, 1991.
8. US Patent No. 5,903,872, issued May 11, 1999, Fielder, Louis Dunn, filed October 17, 1997.
9. US Patent No. 5,913,190, issued June 15, 1999, Fielder, Louis Dunn, filed October 17, 1997.
10. US patent No. 5,913,191, issued June 15, 1999, Fielder, Louis Dunn, filed October 17, 1997.
11. US Patent No. 6,124,895, issued September 26, 2000, Fielder, Louis Dunn, filed October 17, 1997.
12. Watatani, Yoshizumi, et al., "The FM Audio Signal Recording System for 8mm Video," IEEE Transactions on Consumer Electronics, Vol. CE-30, No. 4., pp 592-597, November 1984.
13. Fielder, Louis D., et al., "Professional Audio Coder Optimized for Use with Video," presented at the 107th Convention, September 24-27, 1999, Audio Engineering Society Preprint, 5033 (K-1)
14. Lyman, Stephen, "Understanding Dolby E," Broadcast Engineering September 1999, pp 1-6.
15. Smithers, Michael J., et al., "Ultra High Quality, Video Frame Synchronous Audio Coding," presented at the 114th Convention March 22-25, 2003, Audio Engineering Society Convention Paper 5853, pp 1-14.

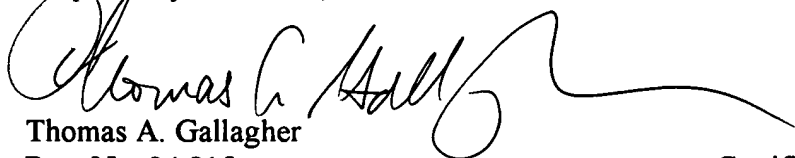
The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR §1.97(g)), admission that the information cited is, or is considered to be material to patentability, or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Information Disclosure Statement Serial No. 10/712,791

Applicants respectfully request that the Examiner initial the cited references on the enclosed form PTO-1449 and that it be made of record in the application and that a copy of the initialed form be sent to applicants with the next communication from the Examiner.

Respectfully submitted,

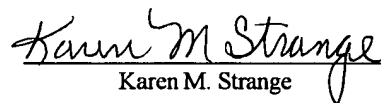


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Enc. Transmittal Form
PTO-1449 (1 Sheet)
Copy of Cited References (15)
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I certify that this Information Disclosure Statement and any enclosed materials are being deposited with the United States Postal Service on August 26, 2004 with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Karen M. Strange

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

DOCKET

DOL118

S.N.

10/712,791

INFORMATION DISCLOSURE STATEMENT

APPLICANT

Michael John Smithers, et al.

FILING DATE

November 12, 2003

GROUP

2644

U.S. PATENT DOCUMENTS

*Exam. Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	3 8 7 2 5 0 3	3/18/75	Shutterly, Harold B.			
	4 5 5 5 7 3 7	11/26/85	Heitmann, Jürgen			
	4 7 1 7 9 7 2	1/5/88	Heitmann, Jürgen			
	4 9 6 1 1 1 6	10/2/90	Kanamaru, Hitoshi, et al			
	5 1 0 9 4 1 7	4/28/92	Fielder, et al			
	5 1 4 0 4 7 3	8/18/92	Murakami, Yoshihiro			
	5 2 0 8 6 7 8	5/4/93	Nakagawa, Yukio			
	5 9 0 3 8 7 2	5/11/99	Fielder, Louis Dunn			
	5 9 1 3 1 9 0	6/15/99	Fielder, Louis Dunn			
	5 9 1 3 1 9 1	6/15/99	Fielder, Louis Dunn			
	6 1 2 4 8 9 5	9/26/00	Fielder, Louis Dunn			

FOREIGN PATENT DOCUMENTS

*Exam. Initial	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	1	Watatani, Yoshizumi, et al., "The FM Audio Signal Recording System for 8mm Video," IEEE Transactions on Consumer Electronics, Vol. CE-30, No. 4, November 1984, pp 592-597.
	2	Fielder, Louis D., et al., "Professional Audio Coder Optimized for Use with Video," presented at the 107 th Convention September 24-27, 1999, Audio Engineering Society Preprint, 5033 (K-1).
	3	Lyman, Stephen, "Understanding Dolby E," Broadcast Engineering September 1999, pp 1-6.
	4	Smithers, Michael J., et al., "Ultra High Quality, Video Frame Synchronous Audio Coding," presented at the 114 th Convention March 22-25, 2003, Audio Engineering Society, Convention Paper 5853, pp 1-14.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP; draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.